

**Subject: glowbugs V1 #230**

**glowbugs**

**Sunday, January 25 1998**

**Volume 01 : Number 230**

---

Date: Sat, 24 Jan 1998 15:57:21 -0500 (EST)

**From: lee1@digital.net**

**Subject: selectobject**

Hi Gang

I might have mentioned that I was having much difficulty getting the selectobject which is a tunable, audio amp, to be used when copying cw working.

Well I finally found all my wiring errors and today I fixed it up and lo and behold it worked. It will give you at least 10 db gain on the freq selected which works very good to help separate cw sigs.

Now my question, the schematic calls for a 5 meg dual pot which serves as a tuning or freq adjust control. This was hard to find in fact I had to send away for it.

However the tuning control is very touchy and actually the pot is not used as a pot but as a reostat that is one end is not connected. Measuring the resistance at the point where it amplified a nice 700-1000 cy note, I found I was only using 78k of the 5 megs. Do you think the author meant .5meg which would seem much more likely. This schematic is to be found in most any rad am hdnbk from the 50's to the late 60's I have replaced the 5 meg jobberdo with a dual 1meg and the freq adjust is much better. Maybe some of you engineer types could look over this schematic and let me know what you think. 73 73 73

Thank the good LORD for all that you have!!!

67yr old semi disabled senior                      trying to get code speed to 13wpm  
(stroke got my eyesight, balance & coordination) SO ONLY BA'S NO SOLID STATE

Leon (lee) Wiltsey      4600 Lake Haven blvd      Sebring fl. 33872      KF4RCL TECK+

---

Date: Sun, 25 Jan 98 15:13:35 PST

**From: "C-W Crystals" <cwxtal@u-n-i.net>**

**Subject: SOFTWARE DOR XTAL FILTER'S**

Hi gang,

Some time back I saw a message posted on one of the "list's" reference  
somewhere a software program was available for modeling or designing  
CRYSTAL FILTERS.

Does anyone have this information, or can anyone tell me of any "programs"  
that are available?

73 John

---

End of glowbugs V1 #230

\*\*\*\*\*